FortiClient EMS for Chromebooks - Release Notes

VERSION 1.2.1

FORTINET DOCUMENT LIBRARY

http://docs.fortinet.com

FORTINET VIDEO GUIDE

http://video.fortinet.com

FORTINET BLOG

https://blog.fortinet.com

CUSTOMER SERVICE & SUPPORT

https://support.fortinet.com

FORTIGATE COOKBOOK

http://cookbook.fortinet.com

FORTINET TRAINING SERVICES

http://www.fortinet.com/training

FORTIGUARD CENTER

http://www.fortiguard.com

END USER LICENSE AGREEMENT

http://www.fortinet.com/doc/legal/EULA.pdf

FEEDBACK

Email: techdocs@fortinet.com

September 8, 2017

FortiClient EMS for Chromebooks 1.2.1 Release Notes

04-121-438104-20170908

TABLE OF CONTENTS

Change Log **4**
Introduction **5**
Supported platforms 5
System requirements 5
Domain requirements 6
Licensing and installation 6
Upgrade **7**
Upgrading from previous FortiClient EMS for Chromebooks versions 7
Upgrading from previous FortiClient EMS versions 7
Downgrading to previous versions 7
Resolved Issues **8**
Known Issues **9**

Change Log

Date	Change Description
2017-07-06	Initial release.
2017-09-08	446697 added to Known Issues on page 9.

Introduction

FortiClient Enterprise Management Server for Chromebooks (FortiClient EMS for Chromebooks) is used to centrally manage FortiClient for Chromebooks. You can deploy FortiClient to Chromebook devices and use FortiClient EMS for Chromebooks to import users from Google domains and centrally provision FortiClient configuration.

FortiClient offers a web filtering feature based on FortiGuard categories. EMS administrators can allow, warn, or block web categories and define exceptions as needed. Administrators can use FortiClient EMS for Chromebooks to enforce safe search on the Chrome browser.

Like standard FortiClient EMS, EMS for Chromebooks runs on Microsoft Windows Server 2008 R2 and above. It officially supports all Chromebook devices.

This document provides the following information for FortiClient EMS for Chromebooks 1.2.1 build 0394:

- Introduction on page 5
  - Supported platforms on page 5
  - System requirements on page 5
  - Domain requirements on page 6
  - Licensing and installation on page 6
- Upgrade on page 7
- Resolved Issues on page 8
- Known Issues on page 9

For information about FortiClient EMS, see the *FortiClient EMS for Chromebooks Administration Guide*.

Supported platforms

The FortiClient EMS for Chromebooks server can be installed on the following platforms:

- Microsoft Windows Server 2008 R2 or newer

System requirements

The minimum system requirements are as follows:

- 2.0 GHz 64-bit processor with dual core (or two virtual CPUs)
- 8 GB RAM (8 GB RAM or higher is recommended)
- 40 GB free hard disk
- Gigabit (10/100/1000baseT) Ethernet adapter
- Internet access

Internet access is required during installation. This becomes optional once installation is complete.

You should only install EMS and the operating system's default services on the server. You should not install additional services on the same server as EMS.

Domain requirements

The following FortiClient platforms are supported for Google domain users managed by FortiClient EMS for Chromebooks:

- Google Chromebook
- Google Chrome browser

Licensing and installation

For information on licensing and installing FortiClient EMS for Chromebooks, see the *FortiClient EMS for Chromebooks Administration Guide*.

Upgrade

Upgrading from previous FortiClient EMS for Chromebooks versions

FortiClient EMS for Chromebooks 1.2.1 supports upgrading from FortiClient EMS for Chromebooks 1.0.3 and later 1.0 versions. It is recommended to perform the upgrade on a staging server before upgrading the production server. See the *FortiClient EMS for Chromebooks Administration Guide*.

Upgrading from previous FortiClient EMS versions

Upgrading from standard FortiClient EMS versions to FortiClient EMS for Chromebooks 1.2.1 is not supported.

Downgrading to previous versions

Downgrading FortiClient EMS for Chromebooks 1.2.1 to previous standard FortiClient EMS or FortiClient EMS for Chromebooks versions is not supported.

Resolved Issues

The following issues have been fixed in version 1.2.1.

Bug ID	Description
421706	After upgrading EMS from 1.0.5 to 1.2.1, the uninstaller asks for the source path.
439217	Non-super admin sees FortiProxy disabled alert and cannot save.
439680	Chrome OS setup failed during upgrade from build 388 to build 393 for Chrome OS EMS on 2012 R2.

Known Issues

The following issues have been identified in version 1.2.1. For inquiries about a particular bug or to report a bug, please contact Customer Service & Support.

Bug ID	Description
399733	EMS can import a sub OU using only part of the path name.
401383	Limitations connecting to SQL Server on a remote machine.
403947	EMS installation folder can not be completely cleaned up after uninstall while it is installed in a customized directory.
404977	FortiClient Chrome Plug-In for Chromebooks interferes with Chrome on Windows / Mac.
413705	The two Top 10 pie charts result drilldown filter can not be used.
434975	EMS should validate EMS serial number when importing license.
436517	*Profile Update Interval* setting loss after upgrade
436892	No IP addresses available other than *All*.
437087	The FortiAnalyzer IP address setup for FortiClient for ChromeOS is not user-friendly.
438310	Google domain OUs should be sorted in alphabetical order.
439288	*Drag and drop a EC profile to a group* doesn't work.
439848	EMS build number received by Chromebook FortiClient won't change after upgrade from 1.2.0 to 1.2.1.
439954	db_version inconsistency caused database restore failure on different EMS Server.
439989	The custom pem certificate is not restored to EMS when using a backup file.
446697	EMS may not be able to push profiles if the web filter exclusion list includes over 100 URLs.